# **Product Datasheet**

# Pin1 Antibody [CoraFluor™ 1] NBP1-28699CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### NBP1-28699CL1

**Application Notes** 

Pin1 Antibody [CoraFluor™ 1]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Rabbit
Gene ID	5300
Gene Symbol	PIN1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 50 and 100 of human protein (peptidylprolyl cis/trans isomerase) NIMA-interacting 1 using the numbering given in entry NP_006212.1 (GeneID 5300).
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation, Western Blot (Negative)



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP1-28699CL1**

NBP3-21340PEP Pin1 Recombinant Protein Antigen

NBL1-14428 Pin1 Overexpression Lysate
NBP2-32840-0.1mg Cyclin D1 Antibody (SPM587)

NB110-68281 TRF-1 Antibody (57-6)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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